

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A collar, comprising:
~~an~~ at least one illumination source mounted on said collar;
one or more insets mounted on said collar; and
one or more light-transferring fibers each of which fibers includes a first end and a second end, the first end being coupled for receiving light from said at least one illumination source, and the second end being coupled for transmitting light to an inset.
2. (new) The collar of Claim 1, wherein said at least one illumination source comprises one or more light generating elements, a power supply connected to said one or more light generating elements for supplying power to said one or more light generating elements, and a control mechanism connected to said power supply and operable for controlling the supply of power provided by said power supply to said one or more light generating elements.
3. (new) The collar of Claim 1, wherein said at least one illumination source comprises one or more light generating elements, a power supply connected to said one or more light generating elements for supplying power to said one or more light generating elements, and a control mechanism connected to said power supply and operable for controlling the supply of power provided by said power supply to said one or more light generating elements, said control mechanism comprising at least one of a mechanical switch, a wireless receiver, an RF receiver coupled to an antenna, an infrared light receiver, a sensor for automatically activating the supply of power to said one or more light generating elements when ambient light is less than a predetermined threshold, a switch for intermittently activating and deactivating power to said one or more light generating elements, and one or more switches for intermittently activating and deactivating power to said one or more light generating elements so that selected ones of said

one or more light generating elements are activated when non-selected ones of said one or more light generating elements are deactivated.

4. (new) The collar of Claim 1, wherein said at least one illumination source comprises one or more light generating elements, a power supply connected to said one or more light generating elements for supplying power to said one or more light generating elements, and a control mechanism connected to said power supply and operable for controlling the supply of power provided by said power supply to said one or more light generating elements, said one or more light generating elements comprising at least one of one or more LED's, and one or more light bulbs.

5. (new) The collar of Claim 1, wherein said at least one illumination source comprises one or more light generating elements, a battery connected to said one or more light generating elements for supplying power to said one or more light generating elements, and a control mechanism connected to said battery and operable for controlling the supply of power provided by said battery to said one or more light generating elements.

6. (new) The collar of Claim 1, wherein said at least one illumination source is mounted on an exterior surface of said collar.

7. (new) The collar of Claim 1, wherein said at least one illumination source is mounted on an interior surface of said collar.

8. (new) The collar of Claim 1, wherein said at least one illumination source is mounted in an interior portion of said collar.

9. (new) The collar of Claim 1, wherein said one or more insets are mounted on said collar so that, when said collar is mounted on a pet, light from said insets is directed away from the face and eyes of said pet.

10. (new) The collar of Claim 1, wherein said one or more light-transferring fibers comprise one or more fiber optic filaments.

11. (new) The collar of Claim 1, wherein said one or more light-transferring fibers comprise one or more fiber optic filaments fabricated from at least one of glass and plastic.

12. (new) The collar of Claim 1, wherein said one or more insets are adapted for passing one or more predetermined colors of light.

13. (new) The collar of Claim 1, wherein said one or more insets are adapted for passing one or more predetermined colors of light.

14. (new) The collar of Claim 1, wherein said one or more insets are adapted for passing predetermined colors of light that repel at least a portion of pests.

15. (new) The collar of Claim 1, further comprising a transmitter adapted to activate an alarm when a pet wearing said collar enters a room.

16. (new) The collar of Claim 1, further comprising a transmitter adapted to activate an alarm when a pet wearing said collar crosses a portal.

17. (new) The collar of Claim 1, further comprising a leash coupled to said collar, said leash having insets and one or more light-transferring fibers coupled to said at least one illumination source for facilitating the illumination of said insets on said leash.

18. (new) The collar of Claim 1, further comprising a harness coupled to said collar, said harness having insets and one or more light-transferring fibers coupled to said at least one illumination source for facilitating the illumination of said insets on said harness.

19. (new) A method of illuminating a garment, comprising:
at least one illumination source mounted on said garment;
one or more insets mounted on said garment;
coupling to said at least one illumination source a first end of each of one or more light-transferring fibers for receiving light from said at least one illumination source; and
coupling to a respective inset a second end of each of said one or more light-transferring fibers for transmitting light to said respective inset.

20. (new) The method of Claim 19, wherein said garment comprises at least one of clothing worn by people, clothing worn by pets, overcoats, hats, pajamas, and halters.

21. (new) A method of illuminating jewelry, comprising:
at least one illumination source mounted on said jewelry;
one or more insets mounted on said jewelry;
coupling to said at least one illumination source a first end of each of one or more light-transferring fibers for receiving light from said at least one illumination source; and
coupling to a respective inset a second end of each of said one or more light-transferring fibers for transmitting light to said respective inset.

22. (new) A method of illuminating a medical apparatus, comprising:
at least one illumination source mounted on said medical apparatus;
one or more insets mounted on said medical apparatus;
coupling to said at least one illumination source a first end of each of one or more light-transferring fibers for receiving light from said at least one illumination source; and
coupling to a respective inset a second end of each of said one or more light-transferring fibers for transmitting light to said respective inset.

23. (new) The method of Claim 22, wherein said medical apparatus comprises at least one of a brace splint, splint, and a cast.